	Title	Current OR	Current XRef
1	ROLL STABILITY CONTROL USING FOUR-WHEEL DRIVE	701/1	
2	Enhanced system for yaw stability control system to include roll stability control function	701/37	701/36; 701/38
3	Methods and systems for detecting automobile rollover	701/38	280/5.502
4	Vehicle rollover detection and mitigation using rollover index	701/70	
5	Sensor assemblies	701/1	701/37
6	METHOD AND APPARATUS FOR DETERMINING A REFERENCE VEHICLE VELOCITY AND A REAR WHEEL SPEED IN A VEHICLE HAVING THREE SPEED SENSORS	701/70	340/440
7	System and method for determining desired yaw rate and lateral velocity for use in a vehicle dynamic control system	701/70	340/440
8	System for obtaining vehicular information	701/2	701/29
9	Method and apparatus for determining adaptive brake gain parameters for use in a safety system of an automotive vehicle	701/70	
10	System and method for operating a rollover control system during an elevated condition	701/70	340/440
11	System and method for operating a rollover control system in a transition to a rollover condition	701/70	340/440
12	Roll-over suppressing control apparatus for a vehicle	701/70	340/429; 340/440
13	Sensor Assemblies	701/37	701/1
14	Roll stability control system for an automotive vehicle using coordinated control of anti-roll bar and brakes	701/38	280/735

	Title	Current OR	Current XRef
15	Roll-over suppressing control apparatus for a vehicle	303/146	
16	Roll-over suppressing control apparatus for a vehicle	701/70	340/440
17	ROLL STABILITY CONTROL SYSTEM FOR AN AUTOMOTIVE VEHICLE USING AN EXTERNAL ENVIRONMENTAL SENSING SYSTEM	701/70	340/429; 340/440
18	Roll-over suppressing control apparatus for a vehicle	303/146	
19	ROLL-OVER CONTROLLER	180/446	
20	Ride control system for articulated vehicles	701/70	280/400
21	System and method for controlling a safety system of a vehicle in response to conditions sensed by tire sensors related applications	701/1	340/440; 701/70
22	Vehicle motion control device	303/146	
23	Vehicle motion control device	303/191	303/139; 303/145; 303/146
24	System for determining vehicular relative roll angle during a potential rollover event	701/70	340/440; 701/45
25	Apparatus for detecting rollover of vehicle and apparatus for activating occupant protective device	701/45	180/282; 280/735; 340/440
26	Control device for a vehicle	701/70	340/440
27	System and method for detecting roll rate sensor fault	701/38	701/80
28	Active driven wheel lift identification for an automotive vehicle	701/71	280/5.502; 701/38
29	System and method for determining a wheel departure angle for a rollover control system with respect to road roll rate and loading misalignment	701/38	180/282; 280/735

	Title	Current OR	Current XRef
30	Method and device for recognising raised wheels of a vehicle	701/29	340/438; 701/70
31	Motorized seat belt retractor	242/383	
32	Wireless and powerless sensor and interrogator	340/443	340/449
33	Enhanced system for yaw stability control system to include roll stability control function	701/36	340/440; 701/70
34	WHEEL LIFT IDENTIFICATION FOR AN AUTOMOTIVE VEHICLE	701/71	701/70
35	Wheel lift identification for an automotive vehicle using passive and active detection	701/124	701/45
36	System and method for characterizing vehicle body to road angle for vehicle roll stability control	701/70	340/440; 701/36
37	System and method for determining a wheel departure angle for a rollover control system	701/70	340/440; 701/36
38	System and method for detecting roll rate sensor fault	701/34	701/72
39	System and method for characterizing the road bank for vehicle roll stability control	701/38	
40	System for dynamically determining the wheel grounding and wheel lifting conditions and their applications in roll stability control	701/36	
41	System and method for determining an amount of control for operating a rollover control system	701/45	701/38
42	System and method for operating a rollover control system in a transition to a rollover condition	701/38	
43	System and method for operating a rollover control system during an elevated condition	701/38	

	Title	Current OR	Current XRef
44	Wheel lifted and grounded identification for an automotive vehicle	701/38	701/36
45	Passive wheel lift identification for an automotive vehicle using operating input torque to wheel	702/41	
46	Vehicle testing apparatus for measuring a propensity of a vehicle to roll over	73/118.1	
47	Method of measuring a propensity of a vehicle to roll over	73/117	
48	Enhanced system for yaw stability control system to include roll stability control function	701/36	340/440; 701/70
49	Vehicle rollover detection and mitigation using rollover index	701/70	340/440; 701/1
50	Wheel lift identification for an automotive vehicle	180/197	180/167
51	Motorized seat belt retractor	280/806	297/480
52	System and method for characterizing vehicle body to road angle for vehicle roll stability control	701/70	180/197; 340/429; 340/440; 701/38; 701/72
53	Wireless and powerless sensor and interrogator	701/29	
54	Roll-over controller	180/446	180/422; 280/5.51; 701/38; 701/41; 701/48
55	System and method for determining an amount of control for operating a rollover control system	701/45	701/70

	Title	Current OR	Current XRef
56	System and method for deteching roll rate sensor fault	701/34	280/755; 303/146; 701/38; 701/45; 701/70; 701/72; 701/75
57	Motorized seat belt retractor	280/805	180/268; 242/390.9; 280/806; 280/807
58	System for dynamically determining the wheel grounding and wheel lifting conditions and their applications in roll stability control	701/70	701/38
59	Motorized seat belt retractor	280/805	180/268; 242/390.9; 280/806; 280/807
60	Enhanced system for yaw stability control system to include roll stability control function	701/36	701/37; 701/38; 701/41; 701/72
61	Wheel lift identification for an automotive vehicle	340/446	180/172; 180/197; 340/438; 340/440; 340/441; 340/465; 701/1; 701/36; 701/41; 701/42; 701/45; 701/46; 701/69; 701/70; 701/71; 701/91

	Title	Current OR	Current XRef
62	Steering actuated wheel lift identification for an automotive vehicle	701/1	340/431; 340/459; 701/124; 701/2; 701/29
63	Wheel lift identification for an automotive vehicle	340/440	180/172; 180/197; 340/438; 340/441; 340/465; 701/36; 701/41; 701/42; 701/45; 701/46; 701/70; 701/71
64	Apparatus for controlling behavior of vehicle using brakes	701/70	303/140; 303/146; 303/147; 303/148; 701/71; 701/72
65	Vehicle rollover sensing using short-term integration	701/1	180/282; 280/735; 340/440
66	Vehicle rollover sensing	701/36	180/282; 280/756; 340/463; 701/110; 701/38; 701/45
67	Vehicle rollover sensing using extended kalman filter	701/36	180/252; 280/756; 340/440; 701/110; 701/38; 701/45

	Title	Current OR	Current XRef
68	Controller for vehicular safety device	701/45	180/282; 188/DIG.1; 280/735
69	Motorcycle headlight aiming device	362/466	362/286; 362/460; 362/473
70	Method of measuring the distance between the axles or wheels of a vehicle, and device for doing so	33/700	33/701; 33/706
71	Vehicle traction control system for preventing vehicle turnover on curves and turns	180/197	303/141; 303/194
72	Turbine speed controlling valve operation	700/290	
73	WHEEL DETECTOR AMPLIFIER	361/179	246/247; 324/207.11; 324/207.26; 361/186

	Type	Hits	Search Text
1	BRS	3	("5704352" "5446447" "20020024450").pn.
2	BRS	33597	(sens$3 or detect$3) near4 (tag or marker or transponder)
3	BRS	2049	S47 and (receiv$3 near4 power)
4	BRS	108	(sens$3 or detect$3) near4 (passive adj (tag or marker or transponder))
5	BRS	2261	S47 and ((receiv$3 near4 power) or (power near4 convert$3))
6	BRS	1780	S50 and (microprocessor or processor or controller)
7	BRS	1030	S51 and (reader or interrogator)
8	BRS	2	S52 and (switch$3 adj (reactan$5 near4 (circuit or device or unit or means)))
9	BRS	465	S52 and "340"/$.ccls.
10	BRS	465	S54 and (transmit$4 or emit$4)
11	BRS	114723	((yaw adj rate) or ((speed or load) near4 (sensor or detector)) or (lateral adj accelerat$3) or (roll adj rate) or (long$7 adj accelerat$3) or (vertical adj accelerat$3))
12	BRS	196	S56 and ((detect$3 or sens$3 or determin$3) near4 ((wheel adj lift) or (roll adj over)))
13	BRS	73	S57 and ((indicat$3 or generat$3 or display$3) near4 wheel)
14	BRS	1	"5515227".pn.

	DBs
1	US-PGPUB; USPAT; EPO; JPO
2	US-PGPUB; USPAT; EPO; JPO
3	US-PGPUB; USPAT; EPO; JPO
4	US-PGPUB; USPAT; EPO; JPO
5	US-PGPUB; USPAT; EPO; JPO
6	US-PGPUB; USPAT; EPO; JPO
7	US-PGPUB; USPAT; EPO; JPO
8	US-PGPUB; USPAT; EPO; JPO
9	US-PGPUB; USPAT; EPO; JPO
10	US-PGPUB; USPAT; EPO; JPO
11	US-PGPUB; USPAT; EPO; JPO
12	US-PGPUB; USPAT; EPO; JPO
13	US-PGPUB; USPAT; EPO; JPO
14	US-PGPUB; USPAT; EPO; JPO